

Python

Level-2

(<https://www.w3schools.com/python/>)

Data structures (arrays)

Object which performs a specific task.

1. List [].
2. Tuple ().
3. Dictionary {}.
4. Set {}.

Nested arguments

Nested means one inside other.

1. Nested if else statements.
2. Nested loops.
3. Both...
4. Let's see an example. Here is Nested List

Functions

Object/method which performs a specific task.

1. Normal functions with *def*
2. Nameless functions i.e. *lambda*

Class: the object creator

A class object is can create an object.

1. Methods (functions) can be defined in a class object.
2. This is similar to an object like "list" having a method like "append".